

DETAILED ACTION

Response to Amendment

The Amendment, filed on January 7, 2010 has been entered and acknowledged by the Examiner.

Cancellation of **Claim 2** is entered.

Claims 1 and 3-6, are pending in the instant application.

Applicant's amendment of **Claim 1** overcomes the previous rejection of 8/26/2009 and places the application in condition for allowance.

Allowable Subject Matter

Claims 1 and 3-6 are allowed.

The following is an examiner's statement of reasons for allowance.

Regarding Claim 1, the references of the Prior Art of record fails to teach or suggest the combination of the limitations as set forth in **Claim 1**, and specifically comprising the limitation of "the remainder of the outer envelope having a wall thickness d_2 , and a ratio of d_1 and d_2 is in a range of: $0.35 \leq d_1/d_2 \leq 0.6$ or $1.0 < d_1/d_2 \leq 1.5$ " including the remaining limitations.

Regarding Claims 3-6, they are allowable for the reasons given in **Claim 1** because of their dependency status on **Claim 1**.

Examiner Note: Related references of the Prior Art that are double jacketed as the instant application and that disclose thickness variations in the envelope either have (burst) containment shields or refer to variations in the thickness of the inner envelope. The instant application has no containment shield and the variation in thickness is in the outer envelope.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DONALD L. RALEIGH whose telephone number is (571)270-3407. The examiner can normally be reached on Monday-Friday 7:30AM to 5:00PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nimesh Patel can be reached on 571-272-2457. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For

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more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Donald L Raleigh/
Examiner, Art Unit 2879

/Peter J Macchiarolo/
Primary Examiner, Art Unit 2879